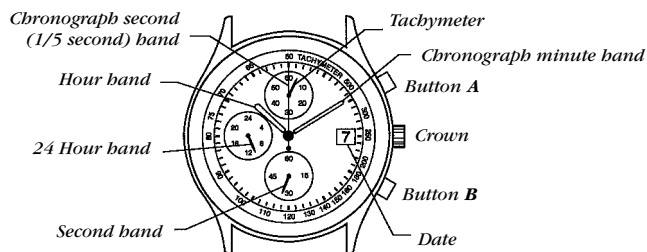


Technical Letter

Motion Quartz Chrono

BOOK NO. 506M

MODEL BR10



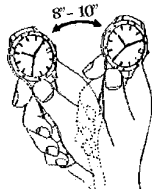
BEFORE USE

1. Prior to using this watch, you must check to insure that sufficient initial electrical power is stored to start the watch running properly.
2. Refer to the second hand of the watch. The manner in which the hand moves will indicate the amount of power stored in the watch.
 - A. SECOND HAND STOPPED - No power stored. Please refer to the next section: "STARTING THE WATCH".
 - B. SECOND HAND JUMPING in two second steps - Indicates less than one day of power is stored in the watch. Please refer to the next section: "STARTING THE WATCH".
 - C. SECOND HAND MOVES NORMALLY - Watch can be set and worn as is.

STARTING THE WATCH

If the movement of the second hand (See section "BEFORE USE" above) indicates that insufficient power is stored in the watch, then it becomes necessary to store additional power before the watch is worn. This is accomplished in the following manner:

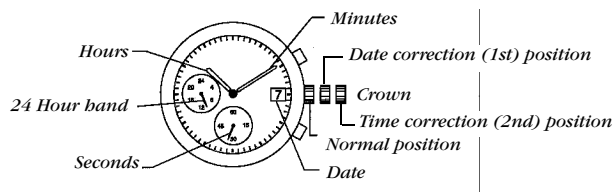
1. Holding the watch as shown, swing the watch back and forth approximately 8 - 10 inches, at about 2 - 2 1/2 times per second.
2. Use 300 - 500 strokes to build up sufficient power. After this initial charging the watch can be worn normally.



USING THE WATCH

1. Once adequate power has been stored in the watch (See "STARTING THE WATCH"), normal wearing, of 12 hours per day or more, should be sufficient to accumulate additional energy charge each day. This will enable the watch to run continuously without any additional manual charging.
2. If the watch is worn for short periods only, it should be periodically (once a day recommended) recharged manually. The same applies if you are engaged in long periods of desk work where the arm is not moving around.
3. If the second hand moves erratically, this indicates less than 24 hours charge in the watch. Also the chronograph will not function in this condition. The watch must be recharged manually with 250-300 strokes. See section "Starting the Watch".
4. If the watch is left in the double stepping mode for too long, it will eventually lose time and the hands will have to be reset.
5. If any power storage problems occur, the watch should be taken to an authorized Bulova dealer. **The rechargeable power storage battery must never be replaced with an ordinary watch battery.**

SETTING TIME AND DATE



- Step 1.** When the second hand reaches 12 o'clock, pull the crown all the way to the "OUT" or 2nd position.
- Step 2.** Turn the crown to move hands clockwise until you see the date change. This establishes midnight.
- Step 3.** For A.M. time, continue to move hands forward to the correct time. For P.M. time first advance the hands past 12 o'clock noon, then to the correct time.
- Step 4.** When the time standard by which you are setting your watch reaches the 60th second, push the crown all the way to the "IN" position.

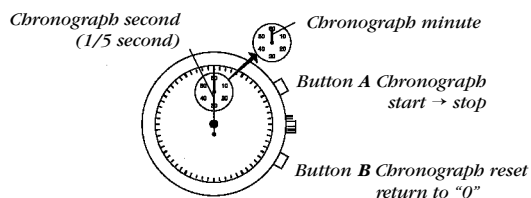
NOTE: The date will advance automatically at midnight. On the first day of any month following a month with fewer than 31 days, the date must be advanced manually (see Step 5).
- Step 5.** For date setting, pull the crown to the "INTERMEDIATE" or 1st position. Slowly turn crown toward you until the correct date appears. The date should never be changed manually between 9:00 P.M. and 3:00 A.M. as this might affect the calendar mechanism and the accuracy of the date. (The mechanism will not be damaged if the crown is turned accidentally during this time period, however).
- Step 6.** Push the crown to the "IN" position.

NOTE: The 24 hour hand (Left side, small dial) is always synchronized with the hour and minute hands. 12 o'clock on this small dial is noon and 24 o'clock is midnight.

THE CHRONOGRAPH

- NOTE:** Before use, if the chrono second hand is not at zero (12 o'clock) - proceed as follows:
1. Pull crown to time setting (2nd) position.
 2. Use button "A" to position chrono second hand. Each push moves the hand 1/5 second. Hold button in for rapid movement until hand is positioned at 12 o'clock.
 3. Check time and correct if necessary.
 4. Push crown in.

USING THE CHRONOGRAPH



1. Refer to the below diagram - as noted, button "A" is used to start and stop the chronograph.
2. Use button "B" to return hands to "Zero" after you are finished using the chronograph.
3. Maximum Chronograph Reading: 59 minutes, 59 seconds.